

FORM PTO-1449

ATTY.  
DOCKET

24012-4

SERIAL NO. 09/730,332

## LIST OF PATENTS AND PUBLICATIONS

APPLICANT

Dung T. Duong

## FOR APPLICANT'S INFORMATION

FILING DATE

12/05/00

GROUP

2874

## DISCLOSURE STATEMENT

FOR: LIGHT TRANSFER DEVICE AND SYSTEM

## UNITED STATES LETTERS PATENT

DOCUMENT NUMBER								DATE	NAME	CLASS	SUB CLASS
3	8	3	3	1	6	1		Sep. 3, 1974	Krumbein	226	92
4	2	6	5	5	4	5		May 5, 1981	Slaker	356	431
4	6	3	3	3	0	0		Dec. 30, 1986	Sakai	358	41
4	7	4	1	6	2	1		May 3, 1988	Taft et al.	356	376
5	0	2	7	1	4	6		Jun. 25, 1991	Manico et al.	354	299
5	2	0	0	8	1	7		Apr. 6, 1993	Bimbaum	358	80
5	3	3	4	2	4	7		Aug. 2, 1994	Columbus et al.	118	411
5	4	7	7	3	4	5		Dec. 19, 1995	Tse	358	500
5	5	8	7	7	5	2		Dec. 24, 1996	Petruchik	396	315
5	6	2	7	0	1	6		May 6, 1997	Manico	430	434
5	6	4	9	2	6	0		Jul. 15, 1997	Wheeler et al.	396	569
5	8	3	5	7	9	5		Nov. 10, 1998	Craig et al.	396	6
5	9	5	9	7	2	0		Sep. 28, 1999	Kwon et al.	355	38
6	0	8	8	0	8	4		Jul. 11, 2000	Nishio	355	75
6	2	0	0	7	3	8		Mar. 13, 2001	Takano et al.	430	362

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUB CLASS
WO 98/25399								Jun. 11, 1998	PCT	H04N	1/38
WO 98/34157								Aug. 6, 1998	PCT	G03D	
WO 99/43149								Aug. 26, 1999	PCT	H04N	1/100
WO 01/45042 A1								Jun. 21, 2001	PCT	G06T	5/00
WO 01/50192 A1								Jul. 12, 2001	PCT	G03C	7/407
WO 01/50193 A1								Jul. 12, 2001	PCT	G03C	7/407
WO 01/50194 A1								Jul. 12, 2001	PCT	G03C	7/407
WO 01/50197 A1								Jul. 12, 2001	PCT	G03C	7/42
WO 01/52556 A2								Jul. 19, 2001	PCT	H04N	9/11
EP 0 580 293 A1								Jan. 26, 1994	Europe	H04N	1/04
EP 0 601 364 A1								Jun. 15, 1994	Europe	H04N	1/387
EP 0 768 571 A2								Apr. 16, 1997	Europe	G03D	13/00
EP 0 806 861 A1								Nov. 12, 1997	Europe	H04N	1/00
EP 0 878 777 A2								Nov. 18, 1998	Europe	G06T	5/40

OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER Aullah DATE CONSIDERED

April 24/2004

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS
Aullah	2	4	0	4	1	3	8	Oct. 6, 1941	Mayer, A.L.	95	94
	3	5	2	0	6	8	9	Jul. 14, 1970	Nagae et al.	96	55
	3	5	2	0	6	9	0	Jul. 14, 1970	Nagae et al.	96	55
	3	5	8	7	4	3	5	Jun. 28, 1971	Chioffe	95	89
	3	6	1	5	4	7	9	Oct. 26, 1971	Kohler et al.	96	48
	3	6	1	5	4	9	8	Oct. 26, 1971	Aral	96	55
	3	6	1	7	2	8	2	Nov. 2, 1971	Bard	96	59
	3	7	4	7	1	2	0	Jul. 17, 1973	Stemme	346	75
	3	9	0	3	5	4	1	Sep. 2, 1975	Von Meister et al.	354	317
	3	9	4	6	3	9	8	Mar. 23, 1976	Kyser et al.	346	1
	3	9	5	9	0	4	8	May 25, 1976	Stanfield et al.	156	94
	4	0	2	6	7	5	6	May 31, 1977	Stanfield et al.	156	554
	4	0	8	1	5	7	7	Mar. 28, 1978	Horner	427	424
	4	1	4	2	1	0	7	Feb. 27, 1979	Hatzakis et al.	250	571
	4	2	1	5	9	2	7	Aug. 5, 1980	Grant et al.	354	317
	4	2	4	9	9	8	5	Feb. 10, 1981	Stanfield	156	554
	4	3	0	1	4	6	9	Nov. 17, 1981	Modeen et al.	358	75
	4	4	9	0	7	2	9	Dec. 25, 1984	Clark et al.	346	75
	4	5	0	1	4	8	0	Feb. 26, 1985	Matsui et al.	354	298

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
Aullah	WO 90/01240	Feb. 8, 1990	PCT	H04N	1/40
	WO 91/09493	Jun. 27, 1991	PCT	H04N	5/217
	WO 97/25652	Jul. 17, 1997	PCT	G03D	5/00
	WO 98/19216	May 7, 1998	PCT	G03C	5/29
	WO 98/25399	Jun. 11, 1998	PCT	H04N	1/38
	WO 98/31142	Jul. 16, 1998	PCT	H04N	5/253
	WO 93/34157	Aug. 6, 1998	PCT	G03D	

## OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

Aullah	"Adaptive Fourier Threshold Filtering: A Method to Reduce Noise and Incoherent Artifacts in High Resolution Cardiac Images", Doyle, M., et al., 8306 Magnetic Resonance in Medicine 31, No. 5, Baltimore, MD, May, pp. 546-550, 1994.
	"Anisotropic Spectral Magnitude Estimation Filters for Noise Reduction and Image Enhancement", Aich, T., et al., Philips GmbH Research Laboratories, IEEE, pp. 335-338, 1996.
	"Adaptive-neighborhood filtering of images corrupted by signal-dependent noise", Rangayyan, R., et al., Applied Optics, Vol. 37, No. 20, pp. 4477-4487, July 10, 1998.
	"Grayscale Characteristics", The Nature of Color Images, Photographic Negatives, pp. 163-168.
	"Parallel Production of Oligonucleotide Arrays Using Membranes and Reagent Jet Printing", Stimpson, D., et al., Research Reports, BioTechniques, Vol. 25, No. 5, pp. 886-890, 1998.
	"Low-Cost Display Assembly and Interconnect Using Ink-Jet Printing Technology", Hayes, D. et al., Display Works '99, MicroFab Technologies, Inc., pp. 1-4, 1999.
	"Ink-Jet Based Fluid Microdispensing in Biochemical Applications", Wallace, D., MicroFab Technologies, Inc., Laboratory Automation News, Vol. 1, No. 5, pp. 6-9, Nov., 1996.

EXAMINER Aullah DATE CONSIDERED

APRIL 28, 2004

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

10/660,214

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FORM PTO-1449		ATTY. DOCKET	24012-4		
		SERIAL NO.	09/730,332		
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION		APPLICANT	Dung T. Duong		
DISCLOSURE STATEMENT		FILING DATE	12/05/00		
		GROUP	2874		
FOR: LIGHT TRANSFER DEVICE AND SYSTEM					
UNITED STATES LETTERS PATENT					
	DOCUMENT NUMBER	DATE	NAME		
	CLASS	SUB CLASS			
Aullah	4 5 6 4 2 8 0	Jan. 14, 1986	Fukuda	354	317
	4 5 9 4 5 9 8	Jun. 10, 1986	Iwagami	346	140
	4 6 2 1 0 3 7	Nov. 4, 1986	Kanda et al.	430	30
	4 6 2 3 2 3 6	Nov. 18, 1986	Stella	354	318
	4 6 3 6 8 0 8	Jan. 13, 1987	Herron	346	75
	4 6 6 6 3 0 7	May 19, 1987	Matsumoto et al.	356	404
	4 6 7 0 7 7 9	Jun 2, 1987	Nagano	358	75
	4 7 3 6 2 2 1	Apr. 5, 1988	Shidara	354	317
	4 7 4 5 0 4 0	May 17, 1988	Levine	430	21
	4 7 5 5 8 4 4	Jul. 5, 1988	Tsuchiya et al.	354	317
	4 7 7 7 1 0 2	Oct. 11, 1988	Levine	430	21
	4 7 9 6 0 6 1	Jan. 3, 1989	Ikeda et al.	355	73
	4 8 1 4 6 3 0	Mar. 21, 1989	Lim	250	578
	4 8 2 1 1 1 4	Apr. 11, 1989	Gebhardt	358	75
	4 8 4 5 5 5 1	Jul. 4, 1989	Matsumoto	358	80
	4 8 5 1 3 1 1	Jul. 25, 1989	Millis et al.	430	30
	4 8 5 7 4 3 0	Aug. 15, 1989	Millis et al.	430	30
	4 8 7 5 0 6 7	Oct. 17, 1989	Kanzaki et al.	354	325
	4 9 6 9 0 4 5	Nov. 6, 1990	Haruki et al.	358	228
	FOREIGN PATENT DOCUMENTS				
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
Aullah	WO 98/34397	Aug. 6, 1998	PCT	H04N	
	WO 99/43148	Aug. 26, 1999	PCT	H04N	1/00
	WO 01/01197	Jan. 4, 2001	PCT	G03D	5/00
	WO 01/13174 A1	Feb. 22, 2001	PCT	G03D	5/06
	EP 0 261 782 A2	Aug. 14, 1987	Europe	H04N	1/46
	EP 0 422 220 A1	Mar. 28, 1989	Europe	A61B	6/03
	EP 0 482 790 B1	Sep. 9, 1991	Europe	H04N	1/40
	EP 0 525 886 A3	Jul. 21, 1992	Europe	G03D	5/00
	EP 0 580 293 A1	Jun. 22, 1993	Europe	H04N	1/04
	EP 0 669 753 A2	Feb. 24, 1995	Europe	H04N	1/407
OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)					
Aullah	"Protorealistic Ink-Jet Printing Through Dynamic Spot Size Control", Wallace, D., Journal of Imaging Science and Technology, Vol. 40, No. 5, pp. 390-395, Sept/Oct. 1996.				
	"MicroJet Printing of Solder and Polymers for Multi-Chip Modules and Chip-Scale Package", Hayes, D., et al., MicroFab Technologies, Inc.				
	"A Method of Characterisitics Model of a Drop-on-Demand Ink-Jet Device Using an Integral Method Drop Formation Model", Wallace, D., MicroFab Technologies, Inc., The American Society of Mechanical Engineers, Winter Annual Meeting, pp. 1-9, Dec. 10-15, 1989.				
	"Digital Imaging Equipment White Papers", Putting Damaged Film on ICE, www.nikonusa.com/reference/whitepapers/imaging, Nikon Corporation, Nov. 28, 2000.				

EXAMINER A.ullah DATE CONSIDERED

April 28, 2004

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PTO FORM 4/92

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	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS
Aullah	4	9	9	4	9	1	8	Feb. 19, 1991	Lingemann	358	214
	5	0	3	4	7	6	7	Jul. 23, 1991	Netz et al.	354	317
	5	1	0	1	2	8	6	Mar. 31, 1992	Patton	358	487
	5	1	2	4	2	1	6	Jun. 23, 1992	Giapis et al.	430	30
	5	1	5	5	5	9	6	Oct. 13, 1992	Kurtz et al.	358	214
	5	1	9	6	2	8	5	Mar. 23, 1993	Thomson	430	30
	5	2	1	2	5	1	2	May 18, 1993	Shiota	354	319
	5	2	3	1	4	3	9	Jul. 27, 1993	Takahashi et al.	354	313
	5	2	3	5	3	5	2	Aug. 10, 1993	Pies et al.	346	140
	5	2	5	5	4	0	8	Oct. 26, 1993	Blackman	15	308
	5	2	6	6	8	0	5	Nov. 30, 1993	Edgar	250	330
	5	2	6	7	0	3	0	Nov. 30, 1993	Giorgianni et al.	358	527
	5	2	9	2	6	0	5	Mar. 8, 1994	Thomson	430	30
	5	2	9	6	9	2	3	Mar. 22, 1994	Hung	358	527
	5	3	5	0	6	5	1	Sep. 27, 1994	Evans et al.	430	21
	5	3	5	0	6	6	4	Sep. 27, 1994	Simons	430	362
	5	3	5	7	3	0	7	Oct. 18, 1994	Glanville et al.	354	324
	5	3	6	0	7	0	1	Nov. 1, 1994	Elton et al.	430	501
	5	3	7	1	5	4	2	Dec. 6, 1994	Pauli et al.	348	262

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS
Aullah	EP 0 794 454 A2							Feb. 28, 1997	Europe	G03B	27/73
	EP 0 930 498 A2							Dec. 21, 1998	Europe	G01N	21/88

OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

EXAMINER A.ullah DATE CONSIDERED April 28, 2004

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EXAMINER A. Ullah DATE CONSIDERED April 28, 2004  
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